L Number	Hits	Search Text	DB	Time stamp
-	1334	((design\$3 or model\$3 or simulat\$3)_same	USPAT;	2003/03/07
-	5599	<pre>automat\$6) and (finite with (machine or model\$3)) ((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite</pre>	EPO; JPO; DERWENT USPAT; EPO; JPO; DERWENT	10:25 2003/03/11 08:37
_	2201	<pre>(stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)</pre>	USPAT; EPO; JPO; DERWENT	2003/03/11 08:38
	255	(acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)	USPAT; EPO; JPO; DERWENT	2003/03/11 08:43
	188	(thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)	USPAT; EPO; JPO; DERWENT	2003/03/11 08:43
_	30	((fatigue with life) or lifetime) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)	USPAT; EPO; JPO; DERWENT	2003/03/11 08:44
-	13	((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)	USPAT; EPO; JPO; DERWENT	2003/03/11 08:46
-		((stress\$3 or pressur\$3 or strain\$3 or tension\$3 or pressur\$3 or strain\$3 or tension\$2 or simulat\$3 or same automat\$6 and finite)	USPAT; EPO; JPO; DERWENT	2003/03/11 08:47

_	13	(tatio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three	USPAT; EPO; JPO; DERWENT	2003/03/11 08:48
·		near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)		
-	0	((shak\$3 or vibration) near4 table) and ((tatio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and ((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or	USPAT; EPO; JPO; DERWENT	2003/03/11 08:48
	•	tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)		
-	12	proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((thermal or temperature) and ((acoustic\$2 or sound or	USPAT; EPO; JPO; DERWENT	2003/03/11 08:49
		sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and finite)	·	
-	399	)))))))) (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))	USPAT; EPO; JPO; DERWENT	2003/03/07
-	62	<pre>(acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))</pre>	USPAT; EPO; JPO; DERWENT	2003/03/07 12:04
-	57	(thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))	USPAT; EPO; JPO; DERWENT	2003/03/07 12:04
	,	))		

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	-	0	((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatique with life) or lifetime) and	USPAT; EPO; JPO; DERWENT	2003/03/07 12:05
			<pre>((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))</pre>		
	- ·	10	)))) ((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))	USPAT; EPO; JPO; DERWENT	2003/03/07 15:40
	-	10	(manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))	USPAT; EPO; JPO; DERWENT	2003/03/07 12:06
	-		)))) (ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))	USPAT; EPO; JPO; DERWENT	2003/03/07 15:44
:	-	0	((shak\$3 or vibration) near4 table) and ((ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and ((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))	USPAT; EPO; JPO; DERWENT	2003/03/07 12:07
			))))))		

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-		5 ((fatigue with life) or lifetime) and ((thermal or temperature) and ((acoustic\$2_or_sound_or_sonic) and	USPAT; EPO; JPO; DERWENT	2003/03/07 12:08	
		(vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))		,	
-		))) client and server and ((ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and ((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((design\$3 or model\$3 or simulat\$3) same automat\$6) and (finite with (machine or model\$3)))	USPAT; EPO; JPO; DERWENT	2003/03/07 12:45	
_		))))))) "6295513"	USPAT; EPO; JPO;	2003/03/07 13:37	
-		finite and "6295513"	DERWENT USPAT; EPO; JPO; DERWENT	2003/03/07	
_		0 ("finite and 24").PN.	USPAT; EPO; JPO; DERWENT	2003/03/07 12:52	
-		<pre>(acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((("6351734") or ("6295513") or ("5980084") or ("5969973") or ("5422833") or ("5251159") or ("3074181") or ("2796683")).PN.)</pre>	USPAT; EPO; JPO; DERWENT	2003/03/07 13:44	
_		) (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((("6351734") or ("6295513") or ("5980084") or ("5969973") or ("5422833") or ("5251159") or ("3074181") or ("2796683")).PN.)	USPAT; EPO; JPO; DERWENT	2003/03/07 13:37	
_	· 1	(("6351734") or ("6295513") or ("5980084") or ("5969973") or ("5422833") or ("5251159") or ("3074181") or ("2796683")).PN.	USPAT; EPO; JPO; DERWENT	2003/03/07 13:35	
-	,	"6516451"	USPAT; EPO; JPO; DERWENT	2003/03/07 13:35	
	3	2 (("5940082") or ("5862223") or ("5848427") or ("5844553") or ("5838906") or ("5815683") or ("5802502") or ("5794207") or ("5761661") or ("5715402") or ("5644115") or ("5644493") or ("5444844") or ("5321841") or ("5278751") or ("4964043")).PN.	USPAT; EPO; JPO; DERWENT	2003/03/07 13:37	

	_	2	(stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((("5940082") or	USPAT; EPO; JPO;	2003/03/07	
			("5862223") or ("5848427") or ("5844553")	DERWENT		_ _
			or ("5838906") or ("5815683") or			
			("5802502") or ("5794207") or ("5761661")			
			or ("5715402") or ("5664115") or			
			("5644493") or ("5444844") or ("5321841")			
		1	or ("5278751") or ("4964043")).PN.)			
						ľ
	_	0	(acoustic\$2 or sound or sonic) and	USPAT;	2003/03/07	
		ľ	(vibrat\$3 or shak\$3) and ((("5940082") or	EPO; JPO;	13:45	
			("5862223") or ("5848427") or ("5844553")	DERWENT	10110	
			or ("5838906") or ("5815683") or			
			("5802502") or ("5794207") or ("5761661")			
			or ("5715402") or ("5664115") or			
			("5644493") or ("5444844") or ("5321841")			
			or ("5278751") or ("4964043")).PN.)			Ì
	-	4		USPAT;	2003/03/07	
			((("5940082") or ("5862223") or	EPO; JPO;	13:45	1
			("5848427") or ("5844553") or ("5838906") or ("5815683") or ("5802502") or	DERWENT		
			("5794207") or ("5761661") or ("5715402")			
			or ("5664115") or ("5644493") or		·	
			("5444844") or ("5321841") or ("5278751")			
			or ("4964043")).PN.)			
	-	233845	(stress\$3 or pressur\$3 or strain\$3 or	USPAT;	2003/03/07	
			tension\$3) and (design\$3 or model\$3 or	EPO; JPO;	13:56	
			simulat\$3) and automat\$6	DERWENT		
	_	7236	(acoustic\$2 or sound or sonic) and	USPAT;	2003/03/07	
	_	7236	(vibrat\$3 or shak\$3) and ((stress\$3 or	EPO; JPO;	14:09	
	}		pressur\$3 or strain\$3 or tension\$3) and	DERWENT	14.09	
			(design\$3 or model\$3 or simulat\$3) and	D D D D D D D D D D D D D D D D D D D		
	٠.		automat\$6		•	
			)			
	_	7140	(test\$3 or analy\$5 or exam\$6 or prob\$3 or	USPAT;	2003/03/11	
			inspect\$3 or evaluat\$3 or simulat\$3) and	EPO; JPO;	08:40	
			((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or	DERWENT		
			pressur\$3 or strain\$3 or tension\$3) and		[	
			(design\$3 or model\$3 or simulat\$3) and			
			automat\$6			
			(1)			
	-	542	((fatigue with life) or lifetime) and	USPAT;	2003/03/07	
			((test\$3 or analy\$5 or exam\$6 or prob\$3	EPO; JPO;	15:37	ŀ
			or inspect\$3 or evaluat\$3 or simulat\$3)	DERWENT		
			and ((acoustic\$2 or sound or sonic) and			
			(vibrat\$3 or shak\$3) and ((stress\$3 or			
		*	pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and			
			automat\$6			
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			)))			
	-	147		USPAT;	2003/03/07	1.
			three-dimension\$2 or 3-dimension\$2) and	EPO; JPO;	15:41	
	'		(((fatigue with life) or lifetime) and	DERWENT		
			((test\$3 or analy\$5 or exam\$6 or prob\$3			
			or inspect\$3 or evaluat\$3 or simulat\$3)			
			and ((acoustic\$2 or sound or sonic) and			
			(vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and			
			(design\$3 or model\$3 or simulat\$3) and	, ·		
			automat\$6			
			())))			

137	production) and (((three near2	USPAT; EPO; JPO; DERWENT	2003/03/07 15:43	
	3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6			
137	)))))) (ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6	USPAT; EPO; JPO; DERWENT	2003/03/07 15:44	
3	((shak\$3 or vibration) near4 table) and ((ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and ((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and ((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6	USPAT; EPO; JPO; DERWENT	2003/03/07 15:45	
126	)))))))) (thermal or temperature) and ((ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6	USPAT; EPO; JPO; DERWENT	2003/03/07 16:15	
	137	production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6  ))))))  (ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and ((vibrat\$3 or shak\$3) and (stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and (design\$3 or model\$3 or simulat\$3) and (design\$3 or model\$3 or simulat\$3) and ((fatio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) or three-dimension\$2 or 3-dimension\$2 or shak\$3) and ((festigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and (design\$3 or shak\$3) and ((stress\$3 or pressur\$3 or shak\$3) and ((stress\$3 or pressur\$3 or shak\$3) and ((fratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and ((fratio or rate or proportion or coefficient) and (manufactur\$3 or industrial or production) and ((fratio or rate or proportion or coefficient) and (manufactur\$3 or industrial or production) and ((fratio or rate or proportion or coefficient) and coefficient) and coefficient a	production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and utomat\$6  ))))))  137 (ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and ((three near2 dimension\$2) or three-dimension\$2 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or pressur\$3 or strain\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and ((vibrat\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and (stress\$3 or pressur\$3 or vibration) near\$4 table) and ((stress\$3 or pressur\$3 or vibration) near\$4 table) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and ((stress\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$2) or three-dimension\$2 or 3-dimension\$2 or three-dimension\$2 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or pressur\$3 or strain\$3 or tension\$3 and ((stress\$3 or pressur\$3 or three-dimension\$2 or	dimension\$2) or three-dimension\$2 or  3-dimension\$2) and (((tatique with life) or lifetime) and ((test\$3 or analy\$5 or evaluat\$3 or simulat\$3) and (design\$3 or sinspect\$3 or sound or sonic) and (wibrat\$3 or sinspect\$3 or model\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and (design\$3 or model\$3 or simulat\$3) and ((three near2 dimension\$2) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or analy\$5 or exam\$6 or prob\$3 or simulat\$3) and ((stress\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((stress\$3 or analy\$5 or exam\$6 or prob\$3 or simulat\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and ((stress\$3 or pressur\$3 or trein\$3 or tension\$3) and ((fatique with life) or lifetime) and (fatique with life) or lifetime) and or sonic lond (vibrat\$3 or simulat\$3) and (gesign\$3 or model\$3 or simulat\$3) and (gesign\$3 or sonic lifetime) and (fatique with life) or lifetime) and (gesign\$3 or sonic with life) or lifetime) and (gesi

			T		
-	63	(server or host) and (client or terminal) and ((thermal or temperature) and ((ratio	USPAT; EPO; JPO;	2003/03/11 08:49	
		((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6	DERWENT		
<u>-</u>	61	))))))))))))))))))))))))))))))))))and ((server or host) and (client or terminal) and ((thermal or temperature) and ((ratio or rate or proportion or coefficient) and	USPAT; EPO; JPO; DERWENT	2003/03/07	
		((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6			
	2	)))))))))) ((maximum or max) with response) and ((server or host) and (client or terminal) and ((thermal or temperature) and ((ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6	USPAT; EPO; JPO; DERWENT	2003/03/10	
	22	output)) and ((server or host) and (client or terminal) and ((thermal or temperature) and ((ratio or rate or proportion or coefficient) and ((manufactur\$3 or industrial or production) and (((three near2 dimension\$2) or three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((test\$3 or analy\$5 or exam\$6 or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6	USPAT; EPO; JPO; DERWENT	2003/03/07 16:51	
		- 61	and ((thermal or temperature) and ((ratio or rate or proportion or coefficient) and ((manufacturs) or industrial or production) and (((three near? dimensions2) or three-dimensions2 or 3-dimensions2) and (((fatigue with life) or lifetime) and ((test53 or analy55 or exam56 or prob53 or inspect\$3 or evaluat\$3 or simulat\$3) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((stress\$3 or pressur\$3 or strains3 or tension\$3) and (design\$3 or model\$3 or simulat\$3) and automat\$6    )))))))))))))))))))))))))))))))))))	and ((thermal or temperature) and ((ratio or rate or proportion or coefficient) and ((manufacture) and ((ffatigue with life) or lifetime) and ((tfatigue with life) or lifetime) and ((tfatigue with life) or lifetime) and ((tfatigue with life) or sound or sonic) and (vibrats) or evaluats) or sonic) and (vibrats) or shaks) and ((stress) or pressure) or sound or sonic) and (vibrats) or shaks) and ((stress) and (acoustics) or models) or simulats) and (designs) or models) or simulats) and (designs) or models) or simulats) and (uthermal or temperature) and ((fatigue with life) or lifetime) and ((tfatigue with life) or simulats) and ((fatigue with life) or simulats) and ((stress) or analys) or evaluats) or simulats) and (designs) or models) or simulats) and (designs) or models) or simulats) and (designs) or models) or simulats) and utomats6  2))))))))))))))))  ((maximum or max) with response and ((server or host) and ((three near2 dimensions2) or three-dimensions2) or industrial or production) and ((three near2 dimensions2) or three-dimensions2 or lifetime) and (testigue with life) or lifetime) and (testigue with life) or pressurs3 or simulats3) and (designs) or models) or simulats3) and (server or host) and (client or revaluats) or simulats3) and (designs) or models) or simulats3) and (server) or or or or or or crefficient) and ((fatigue with life) or lifetime) and (fatigue with life)	and ((thermal or temperature) and ((ratio of trate of proportion or coefficient) and ((manufacturs3 or industrial or production) and ((three near2 dimensions2) or three-dimensions2 or 3-dimensions2) and ((fatigue with life) or lifetime) and ((tests3 or analys5 or evaluats3) ard simulats3) and automats6 or strains3 or tensions3) and (designs3 or models3 or simulats3) and automats6 or strains3 or tensions3) and (designs3 or models3 or simulats3) and automats6 or proportion or coefficient) and ((thermal or production) and ((three near2 dimensions2) or three-dimensions2 or 3-dimensions2) and (((fatigue with life) or lifetime) and ((tests3 or analys5 or exams6 or probs3 or inspect3) or strains3 or tensions3) and (esigns3 or models3 or simulats3) and automats6  1))))))))))  2 ((maximum or max) with response) and ((server or host) and (client or tensions3) or strains3 or tensions3) and (designs3 or models3 or simulats3) and automats6  2))))))))))))  3 ((maximum or max) with response) and ((server or host) and (client or tensions) and ((thermal or temperature)) tensions2) or three-dimensions2 or dimensions2) or three-dimensions2 or dimensions2) or three-dimensions3 or models3 or simulats3) and ((thermal or temperature)) tensions3) and (designs3 or models3 or simulats3) and (client or tensions3) and (client or tensions3) and (client or tensions3) and (client or tensions3) and (designs3 or models3 or simulats3) and and (client or tensions3) and (designs3 or models3 or trains3 or tensions3) and (designs3 or models3 or trains3 or tensions3) and (designs3 or or desictivate) and (manufacturs3 or three-dimensions2 or designs3 or trains3 or tensions3) and (client or tensions3) and (designs3 or industrial or production) and ((thermal or production) and ((thermal or production) and ((thermal or production) and (thermal or three-dimensions2 or designs3 or three-dimensions2 or designs3 or tensions3) and designs3 or designs3 or tensions3) and (designs3 or models3 or simulats3 or tensions3 or models3 or simulats3 or tensions3 or mod

-	55712	tension\$3) and ((design\$3 or model\$3 or	USPAT; EPO; JPO;	2003/03/11 08:40
-	37176	simulat\$3) same automat\$6) (test\$3 or analy\$5 or exame or examination or prob\$3 or inspect\$3 or	DERWENT USPAT; EPO; JPO;	2003/03/11 08:42
-	1659	evaluat\$3 or simulat\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((design\$3 or model\$3 or simulat\$3) same automat\$6)) (acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((test\$3 or analy\$5 or exame or examination or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((stress\$3 or pressur\$3 or strain\$3)	USPAT; EPO; JPO; DERWENT	2003/03/11 10:17
-	1090	or tension\$3) and ((design\$3 or model\$3 or simulat\$3) same automat\$6))) (thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((test\$3 or analy\$5 or exame	USPAT; EPO; JPO; DERWENT	2003/03/11 08:44
		or examination or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((design\$3 or model\$3 or simulat\$3) same automat\$6))))		2002/02/11
_	118	<pre>((fatigue with life) or lifetime) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((test\$3 or analy\$5 or exame or examination or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((design\$3 or model\$3 or simulat\$3) same automat\$6))))</pre>	USPAT; EPO; JPO; DERWENT	2003/03/11 08:44
	60	three-dimension\$2 or 3-dimension\$2) and (((fatigue with life) or lifetime) and ((thermal or temperature) and ((acoustic\$2 or sound or sonic) and (vibrat\$3 or shak\$3) and ((test\$3 or analy\$5 or exame or examination or prob\$3 or inspect\$3 or evaluat\$3 or simulat\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and ((design\$3 or model\$3)	USPAT; EPO; JPO; DERWENT	2003/03/11
-	56	or simulat\$3) same automat\$6))))))	USPAT; EPO; JPO; DERWENT	2003/03/11 08:47
_	53		USPAT; EPO; JPO; DERWENT	2003/03/11 08:48

				TIG D D M	1 0002 /02 /11	_
	-	1	(server or host) and (client or terminal) and (((shak\$3 or vibration) near4 table)	USPAT; EPO; JPO;	2003/03/11 08:50	
			-and-(-(tatio-or-rate-or-proportion-or-	DERWENT	00.30	
			coefficient) and ((manufactur\$3 or			
			industrial or production) and (((three			
			near2 dimension\$2) or three-dimension\$2			
			or 3-dimension\$2) and (((fatigue with			
			life) or lifetime) and ((thermal or	·		
			temperature) and ((acoustic\$2 or sound or			İ
			sonic) and (vibrat\$3 or shak\$3) and			
			((test\$3 or analy\$5 or exame or			
		*.	examination or prob\$3 or inspect\$3 or	-		
			evaluat\$3 or simulat\$3) and ((stress\$3 or			
			pressur\$3 or strain\$3 or tension\$3) and			
			((design\$3 or model\$3 or simulat\$3) same			
	_	3	automat\$6))))))))))   ((shak\$3 or vibration) near4 table) and	USPAT;	2003/03/11	
	_		((tatio or rate or proportion or	EPO; JPO;	09:03	
			coefficient) and ((manufactur\$3 or	DERWENT	03.03	
			industrial or production) and (((three			
			near2 dimension\$2) or three-dimension\$2	-		
			or 3-dimension\$2) and (((fatigue with			
			life) or lifetime) and ((thermal or			
			temperature) and ((acoustic\$2 or sound or			
			sonic) and (vibrat\$3 or shak\$3) and			
			((test\$3 or analy\$5 or exame or	·		
			examination or prob\$3 or inspect\$3 or			
			evaluat\$3 or simulat\$3) and ((stress\$3 or pressur\$3 or strain\$3 or tension\$3) and	·		
			((design\$3 or model\$3 or simulat\$3) same			
			automat\$6))))))))		,	
	_	25	chamber and ((tatio or rate or proportion	USPAT;	2003/03/11	
			or coefficient) and ((manufactur\$3 or	EPO; JPO;	09:41	
			industrial or production) and (((three	DERWENT		
			near2 dimension\$2) or three-dimension\$2			
•			or 3-dimension\$2) and (((fatigue with			İ
			life) or lifetime) and ((thermal or			
			temperature) and ((acoustic\$2 or sound or			
			sonic) and (vibrat\$3 or shak\$3) and			
			((test\$3 or analy\$5 or exame or examination or prob\$3 or inspect\$3 or			
			evaluat\$3 or simulat\$3) and ((stress\$3 or			
			pressur\$3 or strain\$3 or tension\$3) and			
			((design\$3 or model\$3 or simulat\$3) same			
			automat\$6)))))))))			
	_	43	"4480480"	USPAT;	2003/03/11	
			,	EPO; JPO;	09:33	
				DERWENT		
		4	finite and "4480480"	USPAT;	2003/03/11	
			,	EPO; JPO;	09:33	
	_ [	4	chamber and "4480480"	DERWENT USPAT;	2003/03/11	
		4	CHARDEL AND 4400400	EPO; JPO;	10:03	
	•		*	DERWENT		
	_	o		USPAT;	2003/03/11	
			wir\$3)) and "4480480"	EPO; JPO;	10:06	-
				DERWENT		
	-	0	(printed with wir\$3) and "4480480"	USPAT;	2003/03/11	
				EPO; JPO;	10:06	
				DERWENT		1
	-	16	(board or panel) and "4480480"	USPAT;	2003/03/11	
				EPO; JPO;	10:06	
	_	7	(acoustic\$2 or sound or sonic) and	DERWENT USPAT;	2003/03/11	
	-	'	(acoustics2 or sound or sonic) and (vibrat\$3 or shak\$3) and "4480480"	EPO; JPO;	2003/03/11	
			\vibiacys or sharys; and allongor	DERWENT	10.17	
		1	1	,	1	